



PATENT  
ATTORNEY DOCKET NO. 042715-5015

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Yasuhiro Takaki et al. ) Confirmation No.: 6840  
Application No.: 10/527,053 ) Group Art Unit: 2627  
Filed: March 9, 2005 ) Examiner: M. Rivero  
For: WAVEFRONT ABERRATION ) Mail Stop Amendment  
CORRECTING DEVICE AND )  
OPTICAL PICKUP DEVICE )  
EQUIPPED WITH SAME )

Commissioner for Patents  
U.S. Patent and Trademark Office  
**Mail Stop Amendment**  
Alexandria, VA 22314

Sir:

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § 1.97(c)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), Applicants bring to the attention of the Examiner the documents listed on the attached PTO Form 1449. This Information Disclosure Statement is being filed after the events recited in § 1.97(b) but, to the undersigned's knowledge, before the mailing date of either a Final Office Action or a Notice of Allowance. Under the provisions of 37 C.F.R. § 1.97(c), this Information Disclosure Statement is accompanied by a fee payment authorization of \$180.00 as specified by § 1.17(p). *08/15/2006 JADDO1 00000001 500310 10527053*  
01 FC:1806 180.00 DA

Applicants respectfully requests that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached PTO Form 1449.

The documents listed in this Information Disclosure Statement were cited by the specification of the present application (1-3) or by the Japanese Patent Office in a PCT International Search Report dated June 22, 2004 from which this application is a National Stage (4-8). A copy of the PCT International Search Report is attached for the Examiner's information.

The following is a concise statement of relevance of the non-English language documents.

1. Journal of the Japan Society of Mechanical Engineers, 2001. 4 Vol. 104 No. 989.

The relevance of this document can be understood from the present application at page 3, lines 16-17.

2. JP 2002-208158. The relevance of this document can be understood from the present specification at page 3, lines 18-19 and the English language abstract and translation.

3. JP 2002-251774. The relevance of this document can be understood from the present specification at page 3, lines 20-21 and the English language abstract and translation.

4. JP 2003-036555. The relevance of this document can be understood from the PCT International Search Report and the English language abstract and translation.

5. JP 2003-006914. The relevance of this document can be understood from the PCT International Search Report and the English language abstract and translation.

6. JP 2003-067966. The relevance of this document can be understood from the PCT International Search Report and the English language abstract and translation.

7. JP 06-281909. The relevance of this document can be understood from the PCT

International Search Report and the English language abstract and translation.

8. JP 06-273718. The relevance of this document can be understood from the PCT International Search Report and the English language abstract and translation.

This submission does not represent that a search has been made or that any better art exists and does not constitute an admission that the listed documents are material or constitute "Prior Art." If it should be determined that the listed documents do not constitute "Prior Art" under United States law, Applicant reserves the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should the documents be applied against the claims of the present application.

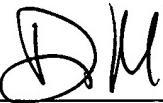
**EXCEPT** for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§ 1.16 and 1.17 which may be required,

ATTORNEY DOCKET NO. 042715-5015  
Application No.: 10/527,053  
Page 4

including any required extension of time fees, or credit any overpayment to  
Deposit Account 50-0310. This paragraph is intended to be a **CONSTRUCTIVE PETITION  
FOR EXTENSION OF TIME** in accordance with 37 C.F.R. § 1.136(a)(3).

Respectfully submitted,

**MORGAN, LEWIS & BOCKIUS LLP**

By:   
\_\_\_\_\_  
David B. Hardy  
Reg. No. 47,362

Dated: August 14, 2006

**Customer No. 009629**  
MORGAN, LEWIS & BOCKIUS LLP  
1111 Pennsylvania Avenue, N.W.  
Washington, D.C. 20004  
202-739-3000

## INFORMATION DISCLOSURE CITATION

Attorney Docket No.:

Application No.:

042715-5015

10/527,053

Applicants: Yasuhiro TAKAKI et al.

Confirmation No.: 6840

Filing Date: March 9, 2005

Group Art Unit: 2627

(Use several sheets if necessary)

PTO Form 1449

PAGE 1 of 1

## U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Sub Class	Filing Date

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation YES	NO
		2002-208158	July 26, 2002	Japan			x	
		2002-251774	Sept. 6, 2002	Japan			x	
		2003-036555	Feb. 7, 2003	Japan			x	
		2003-006914	Jan. 10, 2003	Japan			x	
		2003-067966	March 7, 2003	Japan			x	
		06-281909	October 7, 1994	Japan			x	
		06-273718	Sept. 30, 1994	Japan			x	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Motegi, Y., et al., High-density Optical Disc and Countermeasure Technology for Disc Tilt, (The Journal of the Japan Society of Mechanical Engineers), 2001.4 Vol. 104, No. 989, p. 241.

Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.